

Amendments to the Claims

1. (Currently amended) A pneumatic rubber tire having a circumferential rubber tread configured with spaced apart raised lugs designed to be shock absorbingly ground contacting, a supporting carcass underlying said tread, a pair of spaced apart beads, and rubber sidewalls extending radially outward from said beads to the peripheral edges of said tread, wherein said raised lugs have an average height of their surface intended to be ground contacting from the base of the lugs on the tire tread in a range of about 12.5 cm to about 80 cm and wherein the ratio of running surface of the tread lugs to the tread's gross dimensions is in a range of from about 15 to about 22 percent;

wherein the rubber composition of said tread, including said and tread lugs[[],]
consists of a closed cellular structured rubber composition wherein the rubber of said rubber composition is comprised of at least one isobutylene copolymer based elastomer and wherein the average size of the closed cells in the tread rubber is a range of from about 150 to about 350 microns;

wherein said isobutylene copolymer based elastomer is selected from at least one of:

(A) butyl rubber as a copolymer of isobutylene and isoprene containing from about 0.5 to about 6 weight percent units derived from isoprene,

(B) halobutyl rubber as a halogenated butyl rubber where the halogen is selected from bromine and chlorine, and

(C) brominated copolymer of isobutylene and paramethylstyrene.

comprised of, based on parts by weight per 100 parts by weight rubber (phr):

(A) at least one diene based elastomer, or

(B) an isobutylene copolymer based elastomer, or

(C) an elastomer composition comprised of

(1) ~~about 75 to about 90, phr of at least one isobutylene copolymer based rubber, and~~

(2) ~~about 10 to about 25, phr of at least one diene based elastomer selected from polymers of isoprene and/or 1,3-butadiene and copolymers of styrene with isoprene and/or 1,3-butadiene;~~

~~wherein said isobutylene copolymer based elastomer is selected from:~~

(A) ~~butyl rubber as a copolymer of isobutylene and isoprene containing from about 0.5 to about 6 weight percent units derived from isoprene,~~

(B) ~~halobutyl rubber as a halogenated butyl rubber where the halogen is selected from bromine and chlorine and~~

(C) ~~brominated copolymer of isobutylene and paramethylstyrene,~~

~~wherein the volumetric closed cell content of the tire tread, which includes the spaced apart tread lugs, is in a range of from about 2 to about 15 percent based upon a volume percent of cellular voids in the total volume of the tread rubber, and~~

~~wherein the average size of the closed cells in the tread rubber is a range of from about 150 to about 350 microns.~~

2. (Cancelled)
3. (Cancelled)
4. (Cancelled)
5. (Cancelled)
6. (Cancelled)
7. (Cancelled)
8. (Cancelled)
9. (Cancelled)
10. (Cancelled)

11. (Cancelled)

12. (Cancelled)